

## Application Data Sheet

### Application Information

Application number::

Filing Date::

Application Type::

Regular

Subject Matter::

Utility

Title ::

BEAM HOMOGENIZER,  
LASER IRRADIATION  
APPARATUS, AND METHOD  
FOR MANUFACTURING  
SEMICONDUCTOR DEVICE

Attorney Docket Number::

0756-7293

Total Drawing Sheets::

7

Small Entity?::

No

### Applicant Information

Applicant Authority Type::

Inventor

Primary Citizenship Country::

Japan

Given Name::

Koichiro

Middle Name::

Family Name::

TANAKA

Name Suffix::

City of Residence::

Atsugi

State or Province of Residence::

Kanagawa

Country of Residence::

Japan

Street of mailing address::

c/o Semiconductor Energy  
Laboratory Co., Ltd.

City of mailing address::	398, Hase Atsugi-shi
State or Province of mailing address::	Kanagawa-ken
Country of mailing address::	Japan
Postal or Zip Code of mailing address::	243-0036
Applicant Authority Type::	Inventor
Primary Citizenship Country::	Japan
Given Name::	Tomoaki
Middle Name::	
Family Name::	MORIWAKA
Name Suffix::	
City of Residence::	Atsugi
State or Province of Residence::	Kanagawa
Country of Residence::	Japan
Street of mailing address::	c/o Semiconductor Energy Laboratory Co., Ltd. 398, Hase
City of mailing address::	Atsugi-shi
State or Province of mailing address::	Kanagawa-ken
Country of mailing address::	Japan
Postal or Zip Code of mailing address::	243-0036

## Correspondence Information

Correspondence Customer Number ::	31780
E-Mail address::	erobinson@riplo.com

## Representative Information

Representative Customer Number:: 31780

## Domestic Priority Information

Application ::	Continuity Type::	Parent Application::	Parent Filing Date::

## Foreign Priority Information

Country::	Application number::	Filing Date::	Priority Claimed::
Japan	2003-120782	04/24/2003	Yes
Japan	2003-342803	10/01/2003	Yes

## Assignee Information

Assignee name:: Semiconductor Energy  
Laboratory Co., Ltd.

Street of mailing address:: 398 Hase

City of mailing address:: Atsugi-shi

State or Province of mailing address:: Kanagawa-ken

Country of mailing address:: Japan

Postal or Zip Code of mailing address:: 243-0036